



**Directorate for Dental Services
Naval Medical Center
San Diego, California**



2016 – 2017

**OFFICER AND ENLISTED
DENTAL CONTINUING EDUCATION TRAINING**

REVIEWED AND APPROVED

/s/

S. S. RAZMI, CAPT, DC, USN
DIRECTOR FOR DENTAL SERVICES

2016 – 2017
CONTINUING EDUCATION TRAINING SCHEDULE

DATES	DIRECTOR(S)	# OF DAYS	TRAINING TITLE	SEATS
8-10 NOV 2016	LCDR J. HAWKINS	3	OROFACIAL PAIN AND TEMPOROMANDIBULAR DISORDERS	60
14-18 NOV 2016	LT K. CHANG	5	PREVENTIVE DENTISTRY FOR HOSPITAL CORPSMEN	12
15-18 NOV 2016	LCDR J. MACK	4	ORAL & MAXILLOFACIAL SURGERY TECHNIQUES	60
17-19 JAN 2017	LCDR J. COHEN	3	OPERATIVE DENTISTRY	60
24-26 JAN 2017	LCDR R. WERNER	3	ORAL PATHOLOGY	60
7-9 MAR 2017	LCDR J. BECK	3	PERIODONTICS	60
14-17 MAR 2017	CDR R. SCOTT	4	ENDODONTICS	60
20-24 MAR 2017	LCDR Y. ZHENG LCDR C. DINDAL	5	PROSTHODONTICS & BASIC IMPLANT TECHNIQUES	60
23-25 MAY 2017	LCDR J. COHEN	3	CLINICAL DENTISTRY UPDATE	40
19-21 SEP 2017	CDR R. MYAINGMISFELDT	3	DENTAL TREATMENT PLANNING	40

Check training eligibility before submitting application(s) application on page 16

CONTINUING EDUCATION CREDITS

The U.S. Navy Dental Corps is designated as a recognized provider by the Continuing Education Recognition Program (CERP) conducted under the auspices of the American Dental Association (ADA CERP Provider #09993003). The U.S. Navy Dental Corps is also designated as a nationally approved sponsor by the Academy of General Dentistry (AGD Sponsor #216209). All formal continuing education programs sponsored by this command are accepted by AGD for Fellowship, Mastership, and Membership Maintenance Credit. Continuing Education Credits are given in accordance with the AGD, the American Dental Association (ADA) and the Dental Board of California.

CONTINUING EDUCATION COORDINATOR CONTACT INFORMATION

POC: Charles Murphy

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Mailing Address:

Directorate for Dental Services

DBC/DDS Administration Office

2051 Cushing Road, Building 624

San Diego, CA 92106-6000

ELIGIBILITY

Participation is open to Active Duty dentists and dental hygienists, Active Reserve dentists, United States Public Health Service (USPHS) dentists, and Federal government (GS/GP) dentists/dental hygienist. Participation for International military and DoD retired dentists is available on a space available basis. **Check course eligibility before submitting an application. Courses may have special limitations.**

APPLICATION

Applications must be submitted in a timely manner prior to the start of training. **Applications are due no later than 30 days prior to the training convening date.** Due to quota limitations, attendance is not guaranteed unless a confirmation letter has been received. **Active duty members are given first priority for training enrollment.** Due to quota limitations GS/GP may only attend two courses per fiscal year.

ANNUAL TRAINING/ACTIVE DUTY TRAINING, NAVAL RESERVE

All Naval Reserve officers and enlisted personnel desiring a quota in a course MUST submit the course application form contained in this brochure through their respective Readiness Commands (REDCOM). This application must be received prior to the application cut-off date to ensure availability of a seat for the course requested. Annual Training or Active Duty Training orders should not be requested or processed until you have received written confirmation of a course quota. **Note: If you intend to combine a course with, or include it during Annual Training, you must contact your respective REDCOM and the Operational Support Office (OSO).** Approval from the Training Coordinator or Training Director for training does not include approval for Annual Training. **Plan ahead.** The OSO or the assistant may be reached by calling DSN 522-6838, Commercial (619) 532-9775.

ORDERS

All orders should read as follows: "Reporting Instructions: Report to Director, DDS, NMCSO, 2051 Cushing Road, San Diego, CA 92134" and "Government Messing Available"

CHECK-IN PROCEDURE

All personnel are required to check in at the Surface Warfare Medical Institute (SWMI) auditorium at **0700 the first day of the course**. SWMI is located in Building 14 onboard Naval Medical Center San Diego (NMCSO) complex. TAD orders will be collected at check-in. Uniform for Navy: winter blue, summer white, service khaki or the appropriate seasonal service dress uniform. For other services: Appropriate service equivalent or business attire.

GENERAL INFORMATION

Training sessions are held at the Surface Warfare Medical Institute (SWMI) in Building 14 onboard Naval Medical Center San Diego (NMCSO) complex. The address for the NMCSO complex is 34800 Bob Wilson Drive, San Diego, CA 92134. A DoD issued Common Access Card (CAC) or DoD retired identification card is required to enter the complex. Proof of insurance, car registration, current drivers' license may also be required. Parking is permitted in the A-Lot, O-Lot and BLDG 18 Patient/Visitor parking Garage. **Parking in spaces designated for other commands or personnel is strictly prohibited.**

Base map on page 17

ON-BASE LODGING INFORMATION

BOQ RESERVATIONS (Active Duty and Retired DoD only)

BASE	Commercial	DSN
Naval Base, San Diego (Training Site)	619-556-8672/3	526-8672/3
Anti-Submarine Warfare Base, San Diego	619-524-5382	524-5382
Naval Amphibious Base, Coronado	619-437-3860/1	577-3860/1
Naval Air Station, North Island, San Diego	619-545-7545	735-7545

BEQ RESERVATIONS (Active Duty and Retired DoD only)

BASE	Commercial	DSN
Naval Station, San Diego (Training Site)	619-556-8672/3	526-8672/3
Anti-Submarine Warfare Base, San Diego	619-524-5382	524-5382
Naval Amphibious Base, Coronado	619-437-3860/1	577-3860/1
Naval Air Station, North Island, San Diego	619-545-9551	735-9551

*** Government transportation between bases is not available.**

*** Navy Lodge -To make reservations, call: 1-800-NAVY-INN (Active Duty and Retired DoD only)**

OROFACIAL PAIN AND TEMPOROMANDIBULAR DISORDERS

8-10 November 2016

Quota: 60

Director

LCDR James M. Hawkins, DC, USN

Consultant for Orofacial Pain and Medical Acupuncturist, Hospital Dentistry, DDS, NMCS

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists.

Retired DoD dentists are eligible on a space available basis.

Training Description

This training will provide guidelines for the evaluation, differential diagnosis and conservative management of orofacial pain with specific emphasis on temporomandibular disorders (TMD). The course follows guidelines of the Academy of Orofacial Pain and is based on current evidence concerning orofacial pain and TMD. Relevant anatomy, neuroanatomy and neurophysiology will be discussed and related to clinical conditions and presentations. The primary emphasis will be differential diagnosis between various subgroups of orofacial pain based on patient history and examination. Rationally based multidisciplinary therapeutic regimens will be discussed based on patient findings, underlying physiology and basis on current scientific evidence.

Anticipated Learning Outcomes

- Understand the basic anatomy, neuroanatomy and physiology of orofacial pain and TMD.
- Understand how to conduct a thorough history and examination, identifying pertinent information.
- Arrive at an appropriate differential diagnosis orofacial pain.
- Be able to provide appropriate, evidence based treatment for orofacial pain and TMD.

Continuing Education Credit: Max hrs. 28

PREVENTIVE DENTISTRY FOR HOSPITAL CORPSMEN

14-18 November 2016

Quota: 12

Director

LT Kai C. Chang, DC, USN

Staff Dentist, Periodontics, NBHC NAVBASE San Diego, DDS, NMCSO

Eligibility

Active Duty Navy Hospital Corpsman. All other Federal dental assistants on a space available basis.

Training Description

This training is designed specifically for enlisted personnel actively working in preventive dentistry or periodontics departments. The course includes lectures, demonstrations, and clinical instruction working with patients in applications of preventive dentistry such as performing supragingival calculus removal, oral prophylaxis procedures, plaque control instructions, fluoride treatments, and sealant application.

Anticipated Learning Outcomes

- Educate patients in preventive treatment and behavior.
- Understand the dental technician's role in implementation of the Navy Preventive Dentistry Program.
- Apply sealants to commence qualifications as a Navy Sealant Technician.
- Perform dental prophylaxis procedures with increased confidence and effectiveness.

ORAL & MAXILLOFACIAL SURGERY TECHNIQUES

15-18 November 16

Quota: 60

Director

LCDR Jared W. Mack, DC, USN

Division Officer, Oral Surgery Department, NBHC NAVBASE San Diego, DDS, NMCS

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists.

Retired DoD dentists are eligible on a space available basis.

Training Description

This training is designed as a review for the oral & maxillofacial surgeon; as well as, general practitioners who are interested in introducing the latest advances in clinical outpatient oral and maxillofacial surgery to their practice. Topics covered will include treatment of medical emergencies in the dental operatory, basic and complicated exodontia techniques, diagnosis and treatment of TMD, diagnosis and treatment of facial trauma, recognition and treatment of odontogenic infections, dental implant treatment planning, localized bone reconstruction techniques, maxillofacial cosmetics review, overview of orthognathic surgery, tissue trauma and wound healing, and the recognition of common oral pathoses.

Anticipated Learning Outcomes

- Diagnose and treatment plan common oral surgical cases.
- Recognize the medically compromised patient and manage medical emergencies in the dental operatory.
- Recognize situations requiring referral to oral and maxillofacial surgeons, or coordination with other dental specialties.
- Recognize tissue trauma and wound healing.
- Learn /Review suturing techniques and types of sutures available.

Continuing Education Credit: Max hrs. 28

OPERATIVE DENTISTRY

17-19 January 2017

Quota: 60

Director

LCDR Joshua E. Cohen, DC, USN

Staff Dentist, General Dentist Department, NBHC NAVBASE San Diego, DDS, NMCSO

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists.

Retired DoD dentists are eligible on a space available basis.

Training Description

This training will review principles of operative dentistry with consideration of newer techniques and restorative materials. A philosophy of preventive/conservative dentistry as well as “Helpful Hints” providing alternative treatment modalities will be presented. Subjects include concepts in cariology, caries risk assessment, cavity preparations, treatment planning, esthetics and restorative dental materials.

Anticipated Learning Outcomes

- Appreciate the role of operative dentistry in the future of dental health care delivery.
- Integrate caries risk assessment and non-invasive treatment modalities with conventional restorative treatments.
- Introduce new techniques and materials into the daily practice of operative dentistry.

Continuing Education Credit: Max hrs. 21

ORAL PATHOLOGY

24-26 January 2017

Quota: 60

Director

LCDR Rachel L. Werner, DC, USN

Staff Pathologist, Anatomic Pathology, NMCSO

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists. Retired DoD dentists and Active Duty hygienist, and Federal (GS/GP) hygienist are eligible on a space available basis.

Training Description

This training is designed to combine the disciplines of Oral Pathology in a meaningful and practical way. Emphasis will be given to recognition of hard and soft tissue lesions of the oral cavity. Additionally, systemic diseases and cutaneous disorders with oral manifestations will be discussed. Clinical presentation and histopathology will be correlated.

Anticipated Learning Outcomes

- Develop a reasonable differential diagnosis for hard and soft tissue lesions.
- Correlate clinical features of disease with soft tissue and radiographic changes.
- Explain the significance of color, shape and texture in the diagnosis of a lesion.

Continuing Education Credit: Max hrs. 21

PERIODONTICS

7-9 March 2017

Quota: 60

Directors

LCDR Jared C. Beck, DC, USN

Division Officer, Periodontics Department, NBHC Naval Base Coronado, DDS, NMCSO

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists.

Retired DoD dentists and Active Duty hygienist, and Federal (GS/GP) hygienist are eligible on a space available basis.

Training Description

This training is designed to update practitioners on the current state of the art in periodontics. Current, practical information will be provided to enhance the general dentist's familiarity and treatment options with the dental care of the periodontal patient. This course will cover such topics as the nonsurgical treatment, including chemotherapy, treatment planning, periodontal considerations for restorative dentistry, management of endodontic-periodontic lesions, dental implant treatment planning and surgical procedures, diagnosis and treatment of aggressive periodontitis, and periodontal plastic surgery.

Anticipated Learning Outcomes

- Describe various periodontal surgical procedures used to manage soft tissue defects.
- Discuss all forms of nonsurgical periodontal therapy.
- Describe aggressive periodontitis and discuss treatment options.
- Explain the clinical importance of the periodontics/prosthetic/endodontic interrelationships.
- List the considerations for placement and restoration of a single tooth replacement with dental implant.
- Identify the important aspects of periodontal maintenance therapy.

Continuing Education Credit: Max hrs. 21

ENDODONTIC DENTISTRY

14-17 March 2017

Quota: 60

Director

CDR Rodney V. Scott, DC, USN

Division Officer, Endodontics, NBHC NAVBASE San Diego, DDS, NMCS

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists. Retired DoD dentists are eligible on a space available basis.

Training Description

This training presents a review of the fundamental concepts of endodontics and introduces recent developments in the specialty. The lectures will include brief reviews of the research, which has led to current thinking in endodontics and will provide specific suggestions to improve clinical practice.

Anticipated Learning Outcomes

- Diagnose and classify pulpal and periapical pathoses.
- Review the updated pulpal and periapical diagnostic terms.
- Understand concepts and apply treatment for non-surgical endodontics, resorptive defects and iatrogenic perforation, and endodontic retreatment.
- Diagnose, treatment plan and manage dental emergencies, traumas, and odontogenic infections.
- Understand the concept of and rationale for surgical root canal treatment.
- Review radiology principles and techniques.
- Review principles and application of cone beam chromatography to endodontics.
- Learn the current concept of regenerative endodontics.

Continuing Education Credit: Max hrs. 28

PROSTHODONTICS & BASIC IMPLANT TECHNIQUES

20-24 March 2017

Quota: 60

Director

LCDR Yu Zheng, DC, USN

Staff Dentist, Prosthodontic Department, NBHC NAVBASE San Diego, DDS, NMCS

LCDR Christopher D. Dindal, DC, USN

Staff Dentist, Prosthodontic Department, NBHC NAVBASE San Diego, DDS, NMCS

Eligibility

DoD Active Duty and Active Reserve dentists, and Federal (GS/GP) and USPHS dentists.

Retired DoD dentists are eligible on a space available basis.

Training Description

This training will present a basic review of the facets in fixed and removable prosthodontics for both the new and experienced practitioner, and for general dentists with little or no restorative implant experience. Principles of diagnosis and treatment planning of conventional fixed, removable, and single implant prosthodontics will be addressed. Specific areas to be emphasized include treatment planning concepts, guided tissue regeneration, site preparation with grafting materials, and aesthetic single-tooth restorations. Additional emphasis will be placed on follow-up care, to include management of complications, routine maintenance and emergency repairs.

Anticipated Learning Outcomes

- Interdisciplinary treatment planning of fixed and removable prosthodontics: Periodontics, Endodontics, Orthodontics and Oral Surgery.
- Treatment Planning Dental Implants in fixed and removable prosthodontics.
- Understanding techniques and materials to enhance fixed and removable prosthodontic treatment.
- Treatment planning esthetics.
- Treatment Planning and case coordination for combined fixed, removable, and implant cases
- Know how and when to refer to a specialist.
- Proper treatment plan and sequence implant cases involving single-tooth restorations.
- Understand the latest surgical techniques for site prep with tissue regeneration and grafting.
- Understand the importance of proper maintenance regimens and the management approaches for implant complications.

Continuing Education Credit: Max hrs. 35

CLINICAL DENTISTRY UPDATE

23-25 May 2017

Quota: 40

Director

LCDR Joshua E. Cohen, DC, USN

Staff Dentist, General Dentist Department, NBHC NAVBASE San Diego, DDS, NMCSO

Eligibility

DoD Active Duty dentists only, junior officers, O-3 and O4.

Training Description

This course is designed to present a comprehensive overview on emerging materials and techniques and will be focused on the clinical general dentist. Particular emphasis will be placed on recent developments in direct restorative materials, equipment, and instrumentation. Overall treatment philosophies and controversies will be highlighted and emphasized. Topics will include: dentin bonding, all-ceramic restorations, emerging resin restorative materials, and principles of caries management by risk assessment.

The course will be a mixture of lecture and hands-on exercises.

Anticipated Learning Outcomes

- Describe newer materials in the dental product market and determine if they make a clinically relevant difference to include in your practice.
- Discuss current philosophies and controversies in clinical dentistry.
- Apply the principles of CAMBRA in a military model.
- Discuss the clinical advantages of newer products and materials in the market.

Continuing Education Credit: Max hrs. 21

DENTAL TREATMENT PLANNING FOR GENERAL DENTISTS

19-21 September 2017

Quota: 40

Director

CDR Rachel Myaingmisfeldt, DC, USN

Diplomate, American Board of General Dentistry

Master, Academy of General Dentistry

Director, Advanced Education in General Dentistry Program, NBHC NAVBASE San Diego, DDS, NMCSO

Eligibility

DoD Active Duty dentists only, junior officers, O-3 and O4.

Training Description

This course is directed to the clinical general dentist and will provide a comprehensive overview and update of the major specialty areas. In some specialty areas, clinical techniques for general dentists will be reviewed in detail. In addition, overall current treatment philosophies will be discussed especially where current controversies exist. Anticipated specialty areas of coverage: Operative Dentistry, Esthetics, Occlusion, Fixed and Removable Prosthodontics, Implantology, Dental Materials, Oral Surgery, Periodontics, Endodontics, Orthodontics, Oral Medicine/Oral Pathology and Orofacial Pain. The course is divided into both lecture and participation. The lectures will review current preventive, diagnostic, restorative techniques and materials and their impact on the treatment planning process. The second part allows groups of participants to develop, present and discuss treatment plans as a group for selected cases requiring a multidisciplinary approach.

Anticipated Learning Outcomes

- Discuss the newer technologies, equipment and instrumentation in various specialty areas.
- Describe the newer available materials in the dental products market.
- Describe appropriate clinical techniques and materials for general dentists to apply in various clinical situations.
- Discuss the current philosophies and controversies in the dental specialties.
- Demonstrate new skills in constructing and judging sound multidisciplinary treatment plans.

Continuing Education Credit: Max hrs. 21

FY16-17 DENTAL CONTINUING EDUCATION APPLICATION FORM
NAVAL MEDICAL CENTER SAN DIEGO
DIRECTOR FOR DENTAL SERVICES
2051 CUSHING ROAD
SAN DIEGO, CALIFORNIA 92106
FAX NUMBER (619) 524-0844 / DSN 524-0844
EMAIL: CHARLES.L.MURPHY14.CIV@MAIL.MIL
PRINT CLEARLY

NAME (Last, First): _____ RANK/RATE/TITLE: _____

BRANCH OF SERVICE: _____ POINT OF CONTACT: _____

UNIT / COMMAND or ORGANIZATION _____

COMPLETE MAILING ADDRESS (HOME OR COMMAND): _____

PHONE: COMM _____ DSN: _____

E-MAIL ADDRESS: _____

DEMOGRAPHICS (PLEASE CHECK ALL THAT APPLY):

<input type="checkbox"/> US NAVY	<input type="checkbox"/> US COAST GUARD
<input type="checkbox"/> US ARMY	<input type="checkbox"/> INTERNATIONAL
<input type="checkbox"/> US AIR FORCE	<input type="checkbox"/> USPHS

STATUS (PLEASE CIRCLE ALL THAT APPLY):

<input type="checkbox"/> ACTIVE DUTY	<input type="checkbox"/> DoD RETIRED
<input type="checkbox"/> ACTIVE RESERVE	<input type="checkbox"/> FEDERAL GOV'T / CONTRACT
<input type="checkbox"/> INACTIVE - RESERVE	<input type="checkbox"/> USPHS

TRAINING TITLE	TRAINING DATES

Note: All spaces must be filled in

1. A letter of confirmation will be mailed four weeks prior to course commencement. If confirmation letters are required sooner, please notify the Continuing Education Coordinator at (619) 524-1038 or DSN 524-1038 or email at **charles.l.murphy14.civ@mail.mil**

2. **Application(s) must be submitted by Fax or email 30 days prior to course convening date.** You will be notified if the course is full at the time the application is received.

Training location is building 14 on the map

NAVAL MEDICAL CENTER, SAN DIEGO

